



Technology and Research Initiative Fund

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Prop. 301, TRIF Statute and Board Policy Requirements

- Arizona public universities receive 12% of the revenue obtained from the 0.06 percentage point increase in the state sales tax.
- Twenty percent of TRIF revenues may be used for capital projects.
- Under the law, TRIF revenues may be used to support projects that:
 - Promote research
 - Expand access
 - Implement Governor's Task Force Recommendations
 - Prepare students to contribute to high technology industries
- Statute requires the board to adopt rules to administer the fund – ABOR 3-412

TRIF Revenue

- Since 2000, Arizona’s public universities have received **\$1.205 billion** in TRIF Revenue
- In FY 2020, Arizona’s public universities received \$81.46 million in TRIF Revenue

**ARIZONA UNIVERSITY SYSTEM
TECHNOLOGY AND RESEARCH INITIATIVE FUND (TRIF)
FY 2017-2021**

	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 ACTUAL	FY 2020 ACTUAL	FY 2020 BUDGET	FY 2021 BUDGET
REVENUE						
Carry Forward	4,322,940	8,684,576	10,634,673	15,378,549	6,431,213	-
TRIF Revenue	72,797,470	77,211,240	83,610,510	81,456,038	81,806,000	85,569,000
TOTAL REVENUE	\$ 77,120,410	\$ 85,895,816	\$ 94,245,183	\$ 96,834,587	\$ 88,237,213	\$ 85,569,000

TRIF Budgets 2017-2021



ARIZONA STATE UNIVERSITY TECHNOLOGY AND RESEARCH INITIATIVE FUND (TRIF) 5-YEAR PROJECT PLAN SUMMARY					
INITIATIVE BUDGETS	Budget FY 17	Budget FY 18	Budget FY 19	Budget FY 20	Budget FY 21
Improving Health	13,376,512	14,131,519	14,827,611	15,524,742	16,222,933
National Security Systems	3,561,613	3,769,612	3,977,610	4,185,609	4,393,608
Water,Environmental, Energy Solutions	7,050,459	7,349,538	7,768,132	8,186,383	8,604,285
Access and Workforce Development					
Entrepreneurship & Innovation	1,369,851	1,449,851	1,529,850	1,609,850	1,689,849
Advanced Manufacturing	1,959,956	2,217,881	2,415,197	2,611,816	2,807,725
TOTAL	27,318,391	28,918,401	30,518,400	32,118,400	33,718,400

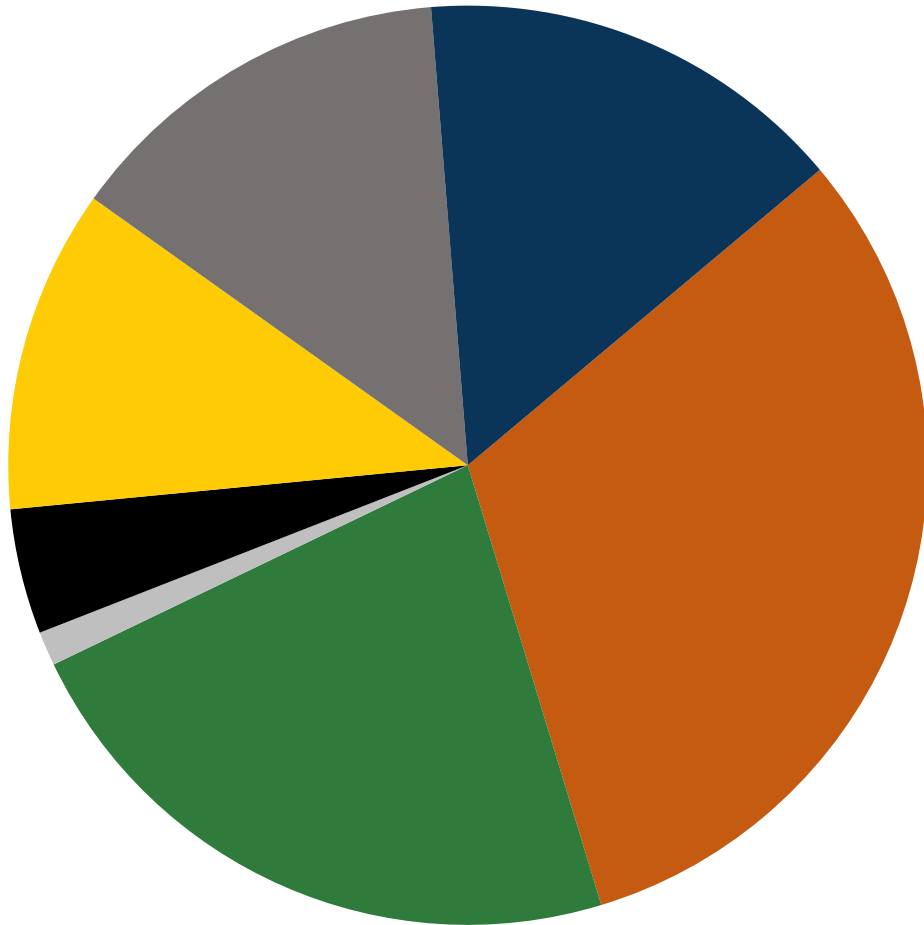


NORTHERN ARIZONA UNIVERSITY TECHNOLOGY AND RESEARCH INITIATIVE FUND (TRIF) 5-YEAR PROJECT PLAN SUMMARY					
INITIATIVE BUDGETS	Budget FY 17	Budget FY 18	Budget FY 19	Budget FY 20	Budget FY 21
Access and Workforce Development	4,510,000	4,556,000	4,602,000	4,648,000	4,694,000
AZUN	500,000	505,000	510,000	515,000	520,000
Water,Environmental, Energy Solutions	2,100,733	1,348,167	2,267,503	2,738,905	3,369,423
Improving Health	1,949,827	2,275,585	2,191,793	3,201,053	3,220,755
National Security Systems	4,376,957	3,465,588	3,394,525	2,335,607	1,377,873
Space Exploration & Optical Solutions	221,683	2,308,860	2,293,378	2,620,635	3,677,149
TOTAL	13,659,200	14,459,200	15,259,200	16,059,200	16,859,200



UNIVERSITY OF ARIZONA TECHNOLOGY AND RESEARCH INITIATIVE FUND (TRIF) 5-YEAR PROJECT PLAN SUMMARY					
INITIATIVE BUDGETS	Budget FY 17	Budget FY 18	Budget FY 19	Budget FY 20	Budget FY 21
Improving Health	11,155,000	11,697,093	12,257,169	12,817,244	11,959,821
Space Exploration & Optical Solutions	6,852,500	7,273,532	7,697,226	8,120,921	9,017,115
Water,Environmental, Energy Solutions	5,607,500	6,007,534	6,407,573	6,807,612	7,680,150
National Security Systems	3,703,400	3,940,241	4,156,432	4,372,623	5,061,314
TOTAL	27,318,400	28,918,400	30,518,400	32,118,400	33,718,400

FY 2020 TRIF System Expenditures



Improving Health	\$ 26,431,233	31.4%
Water-Environment-Energy	\$ 18,972,325	22.6%
Regents' Innovation Fund	\$ 1,012,000	1.2%
Certificates of Participation	\$ 3,704,000	4.4%
Space & Optical Solutions	\$ 9,577,737	11.4%
Access/Workforce & AZUN	\$ 11,666,698	13.9%
National Security Systems	\$ 12,756,544	15.2%

TRIF Return on Investment

2020 Financial Impact of TRIF Investment	
Sponsored Awards (from outside sources, including federal and industry sponsored)	\$456,408,091
Gifts and Other Sources	\$9,279,604
Royalty Income	\$4,973,633

Technology Transfer Activity	
Invention Disclosures Transacted	351
US Patents Issued	174
Licenses and Options Executed	84
Startup Companies	48

Workforce Contribution	
Postdoctoral Appointees	669
Graduate Students	3,409
Undergraduate Students	2,268



Questions